SEQUENCE LISTING

<110> Elixir Pharmaceuticals, Inc. <120> SIRT1 AND GENETIC DISORDERS <130> 13407-039W01 <150> US 60/484,327 <151> 2003-07-02 <160> 3 <170> FastSEQ for Windows Version 4.0 <210> 1 <211> 4107 <212> DNA <213> Homo Sapiens <220> <221> CDS <222> (54)...(2297) <400> 1 56 gtcgagcggg agcagaggag gcgagggagg agggccagag aggcagttgg aag atg Met ged dae dad ded dee etc dec ett ead eec dde dde tec eec ted ded 104 Ala Asp Glu Ala Ala Leu Ala Leu Gln Pro Gly Gly Ser Pro Ser Ala geg ggg gee gae agg gag gee geg teg tee eee gge gag eeg ete 152 Ala Gly Ala Asp Arg Glu Ala Ala Ser Ser Pro Ala Gly Glu Pro Leu cgc aag agg ccg cgg aga gat ggt ccc ggc ctc gag cgg agc ccg ggc 200 Arg Lys Arg Pro Arg Arg Asp Gly Pro Gly Leu Glu Arg Ser Pro Gly 248 . gag ccc ggt ggg gcg gcc cca gag cgt gag gtg ccg gcg gcg gcc agg Glu Pro Gly Gly Ala Ala Pro Glu Arg Glu Val Pro Ala Ala Ala Arg 296 ggc tgc ccg ggt gcg gcg gcg gcg ctg tgg cgg gag gcg gag gca Gly Cys Pro Gly Ala Ala Ala Ala Leu Trp Arg Glu Ala Glu Ala 75 344 gag gcg gcg gca ggc ggg gag caa gag gcc cag gcg act gcg gcg Glu Ala Ala Ala Gly Gly Glu Gln Glu Ala Gln Ala Thr Ala Ala gct ggg gaa gga gac aat ggg ccg ggc ctg cag ggc cca tct cgg gag 392 Ala Gly Glu Gly Asp Asn Gly Pro Gly Leu Gln Gly Pro Ser Arg Glu cca ccg ctg gcc gac aac ttg tac gac gaa gac gac gac gag ggc 440 Pro Pro Leu Ala Asp Asn Leu Tyr Asp Glu Asp Asp Asp Glu Gly

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